

RESPONSE UNDER 37 C.F.R. § 1.116
EXPEDITED PROCEDURE
GROUP 3663
PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q90911

Roberto AVALLONE, et al.

Appln. No.: 10/500,019

Group Art Unit: 3663

Confirmation No.: 2233

Examiner: Deandra M. Hughes

Filed: December 2, 2004

For: OPTICAL TRANSMISSION SYSTEM WITH RAMAN AMPLIFIERS COMPRISING A
SUPERVISORY SYSTEM

SUPPLEMENTAL RESPONSE UNDER 37 C.F.R. § 1.116

MAIL STOP AF

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Advisory Action dated April 5, 2006 and the Office Action dated December 28, 2006, please consider the remarks as submitted herewith on the accompanying pages.

REMARKS

Claims 1-5, 8, 9 and 16-34 are pending in the application.

Applicant thanks the Examiner for the indication of allowance of the claims in the Advisory Action dated April 5, 2007, pending submission of a Terminal Disclaimer to overcome the obviousness-type double patenting rejection of claim 16.

As shown in the attached paper, a terminal disclaimer is submitted. Therefore, the application is believed to be in proper condition for allowance.

In view of the above, reconsideration and allowance of this application are now believed to be in order, and such actions are hereby solicited. If any points remain in issue which the Examiner feels may be best resolved through a personal or telephone interview, the Examiner is kindly requested to contact the undersigned at the telephone number listed below.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.

Respectfully submitted,

SUGHRUE MION, PLLC
Telephone: (202) 293-7060
Facsimile: (202) 293-7860

WASHINGTON OFFICE

23373

CUSTOMER NUMBER

/Mainak H. Mehta/
Mainak H. Mehta
Registration No. 46,924

Date: April 26, 2007